

Application No. ~~63,000,000~~ 10/689,173

Attorney Docket No.: HO-P02142US2

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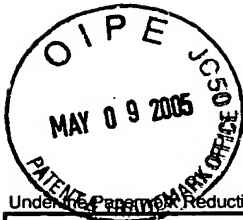
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Transmittal (1 page)

Response to Office Action of February 8, 2005 (8 pages)

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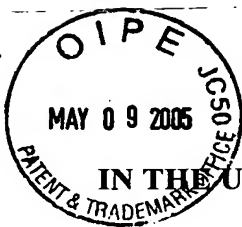
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/689,173
	Filing Date	October 20, 2003
	First Named Inventor	Katrin Fuhrer
	Art Unit	2881
	Examiner Name	P.M. Gurzo
Total Number of Pages in This Submission	Attorney Docket Number	HO-P02142US2

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard Certificate of Express Mailing
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
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Signature			
Printed name	Gino Catena		
Date	May 9, 2005	Reg. No.	45,546



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: FUHRER, ET AL.

APP. No.: 10/689,173

FILED: OCTOBER 20, 2003

**TITLE: A TIME-OF-FLIGHT MASS
SPECTROMETER FOR
MONITORING OF FAST
PROCESSES**

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ATTORNEY REF. No. P02142US2

GROUP ART UNIT No. 2881

EXAMINER: P. M. GURZO

**MS AMENDMENTS
COMMISSIONER OF PATENTS
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RESPONSE TO OFFICE ACTION OF FEBRUARY 8, 2005

In reference to the Office Action of February 8, 2005, Applicants respectfully submit the following response.